

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. ....  
 Filing Date ..... September 30, 2003  
 Inventorship ..... Key  
 Applicant ..... Microsoft Corporation  
 Attorney's Docket No. .... MS1-1759US  
 Title: Background Transport Service

**INFORMATION DISCLOSURE STATEMENT**

*References -- See Attached Form PTO-1449*

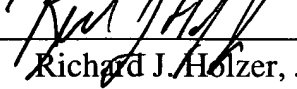
**REMARKS**

With regard to the above-identified application, the documents listed on the enclosed Form 1449 are brought to the attention of the Examiner. A copy of each non-patent document listed on the enclosed Form 1449 is provided. Consideration of the listed documents is respectfully requested. Additionally, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No representation is made that any of the documents listed in the enclosed Form 1449 constitute prior art or are in any way material to the subject matter of the above-identified application

Respectfully Submitted,

Date: 9-30-03

By:   
 Richard J. Holzer, Jr.  
 Reg. No. 42,668





Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet <b>2</b> of <b>3</b>		Application Number		Filing Date	
		First Named Inventor		September 30, 2003	
		Group Art Unit		Key	
		Examiner Name			
		Attorney Docket Number		MS1-1759US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DONG, YINGFEI; RAKSHE, ROHIT; ZHANG, ZHI-LI; "A Practical Technique to Support Controlled Quality Assurance in Video Streaming across the Internet"; Proc. Packet Video Workshop, 2002; Minneapolis, MN; 12 pages	
		SEMKE, JEFFREY; MAHDAVI, JAMSHID; MATHIS, MATTHEW; "Automatic TCP Buffer Tuning"; Proc. ACM SIGCOMM, 1998; pages 315-323	
		CROWCROFT, JON; OECHSLIN, PHILIPPE; "Differentiated End-to-End Internet Services Using a Weighted Proportional Fair Sharing TCP"; ACM Computer Communication Review, v 28, July 1998; 15 pages	
		MASSOULIE, L.; ROBERTS, J.; "Bandwidth Sharing: Objectives and Algorithms"; Proc. IEEE INFOCOM, v 3, 1999; pages 1395-1403;	
		ZHANG, YIN; DUFFIELD, NICK; PAXSON, VERN; SHENKER, SCOTT; "On the Constancy of Internet Path Properties"; Proceedings of ACM SIGCOMM Internet Measurement Workshop, November 2001; 15 pages	
		JAIN, MANISH; PRASAD, RAVI S.; DOVROLIS, CONSTANTINOS; "The TCP Bandwidth-Delay Product Revisited: Network Buffering, Cross Traffic, and Socket Buffer Auto-sizing"; Tech. Rep. GIT-CERCS-03-02, College of Computing, Georgia Tech, 2002; pages 1-15	
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		MEHRA, PUNEET; ZAKHOR, AVIDEH; De VLEESCHOUWER, CHRISTOPHE; "Receiver-Driven Bandwidth Sharing for TCP" Proc. IEEE INFOCOM, 2003; 11 pages	
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		MARTIN, JIM; NILSSON, ARNE; RHEE, INJONG; "The incremental Deployability of TRR-Based Congestion Avoidance for Hith Speed TCP Internet Connections" IEEE/ACM Trans. Networking, June 2003; 23 pages	
		ROWSTRON, ANTONY; DRUSCHEL, PETER; "Storage Management and Caching in PAST, a Large-Scale, Persistent Peer-to-Peer Storage Utility" Symposium on Operating Systems Principles, 2001; 13 pages	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





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		KUZMANOVIC, ALEKSANDAR; KNIGHTLY, EDWARD W.; "TCP-LP: A Distributed Algorithm for Low Priority Data Transfer"; Proc. IEEE INFOCOM, 2003; 11 pages	
		VENKATARAMANI, ARUN; KOKKU, RAVI; DAHLIN, MIKE; "TCP NICE: A Mechanism for Background Transfers"; Proc. for Operating Systems Design and Implementation; December 2002; 15 pages	
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		EGGERT, LARS; HEIDEMANN, JOHN; "Application-Level Differentiated Services for Web Servers" World Wide Web Journal 1999; 12 pages	
		FOLEY, CHRIS; "Dynamic Bandwidth Throttling" January, 2003 <a href="http://www.xcellenet.com/public/pdfs/products/afaria/literature/white_papers/Dynamic_Bandwidth_Throttling.pdf">www.xcellenet.com/public/pdfs/products/afaria/literature/white_papers/Dynamic_Bandwidth_Throttling.pdf</a>	

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